

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	669	S10 and (implant\$4 with (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:30
		S4 and ((partial near5 etch\$3) with polysilicon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 11:47
		(438/386).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:45
S2	127	S1 and (deep near5 trench) and (shallow near5 trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 11:41
S3	42	S2 and (oxide near5 mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 11:41
S4	250	S1 and (deep adj trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 11:46
S5	1	S4 and ((partial near5 etch\$3) with polysilicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 11:47
S6	16	("5885425" "6040213" "6107153" "6265279" "RE37228").PN. OR ("6426253").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 11:48

S7	12	("20020121704" "5240875" "6323106" "6426253" "6426526" "6498061" "6518118" "6521493" "6541350" "6573137" "6593612" "6649928").PN. OR ("6750116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 11:52
S8	11	("4437226" "4514251" "4756793" "4772569" "5182227").PN. OR ("5240875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:28
S9	14164	(438/386-392,243-249,424-437,514, 524,531,689,706,719,720,735,737, 738,758,770,787).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 14:47
S10	4380	S9 and (trench with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:29
S11	149	S10 and (implant\$4 with (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:30
S12	64	S9 and (oxide with (etch\$3 near3 mask)) and (implant\$4 with (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:33
S13	31	("4849376" "5057449" "5330920" "5780346" "5882993" "5904575" "5918116" "5918133" "5930620" "5960319" "5972760" "6037224" "6077749" "6100568" "6110780").PN. OR ("6232244").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:43
S14	174450	("438").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 14:13
S15	1428	S14 and ((nitrogen or "N.sub.2") same (oxid\$5 with rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:45

S16	199	S15 and (oxide with (etch\$3 near3 mask\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 12:46
S17	1310	S14 and ((dual near3 oxide) or (oxidation near3 rate)) and (nitrogen or "N.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:43
S18	57	S17 and (oxide with (etch near2 mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:44
S19	7708	S14 and ((poly adj silicon or poly-silicon or polysilicon) with etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:51
S20	5544	S14 and ((poly adj silicon or poly-silicon or polysilicon) near5 etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:51
S21	2141	S14 and ((poly adj silicon or poly-silicon or polysilicon) with (oxide near5 mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:51
S22	794	S20 and ((poly adj silicon or poly-silicon or polysilicon) with (oxide near5 mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:51
S23	16	("5885425" "6040213" "6107153" "6265279" "RE37228").PN. OR ("6426253").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 13:53
S24	74	S21 and (implant\$5 with (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:54

S25	26	S22 and (implant\$5 with (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 13:53
S26	5	("5360758" "6423607" "6426253" "6498061" "6593612").PN. OR ("6916721").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 14:06
S27	13	("5604149" "5641704" "6063657" "6066527" "6091094" "6093614" "6093624" "6339241").PN. OR ("6498061").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 14:08
S28	7122	S14 and (trench) and (buried strap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:14
S29	492	S14 and (trench) and (buried adj strap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:17
S30	89	S29 and (oxide near5 (etch\$3 near5 mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:15
S31	165	S29 and (oxide near5 mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:15
S32	106	S29 and (oxide near3 mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:15
S33	5704	(438/386-392,243-249,424-437).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 14:47

S34	3802	S33 and trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:47
S35	905	S34 and ((poly\$1silicon or poly adj silicon) near3 etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:55
S36	61	S35 and ((nitrogen or "N.sub.2") with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:52
S37	1070	S34 and ((poly\$1silicon or poly adj silicon) near5 etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:55
S38	1312	S34 and ((poly\$1silicon or poly adj silicon) with etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:55
S39	87	S38 and ((nitrogen or "N.sub.2") with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 14:56
S40	5	("5360758" "6423607" "6426253" "6498061" "6593612").PN. OR ("6916721").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 15:51
S41	10	("4794434" "5360758" "5512767" "5543348" "5545583" "5753526" "6200873").PN. OR ("6423607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 15:53
S42	2949	S14 and ((buried adj strap) or (buried adj contact) or (sidewall adj contact))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:28

S43	1290	S42 and ((poly\$1silicon or poly adj silicon) with etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:29
S44	267	S43 and amorphous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:30
S45	106	S44 and (nitrogen or "N.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:36
S46	15	heineck-lars.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:37
S47	689	tews.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:38
S48	51	tews-helmut.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 16:38

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